


## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

<b>Title of Invention</b>	Crystallographic Modification of Hard mask Properties		
Application Type : regular, utility			
Attorney Docket Number : FIS920030219US1			
Correspondence address:			
Customer Number:		32074	
Inventors Information:			
<u>Inventor 1:</u>			
<b>Applicant Authority Type:</b>	Inventor		
<b>Citizenship:</b>	US		
<b>Given Name:</b>	Lawrence		
<b>Middle Name:</b>	A.		
<b>Family Name:</b>	Clevenger		
<b>Residence:</b>			
<b>City of Residence:</b>	LaGrangeville		
<b>State of Residence:</b>	NY		
<b>Country of Residence:</b>	US		
<b>Address-1 of Mailing Address:</b>	90 Andrews Road		
<b>Address-2 of Mailing Address:</b>			
<b>City of Mailing Address:</b>	LaGrangeville		
<b>State of Mailing Address:</b>	NY		
<b>Postal Code of Mailing Address:</b>	12540		
<b>Country of Mailing Address:</b>	US		
<b>Phone:</b>			
<b>Fax:</b>			
<b>E-mail:</b>			
<u>Inventor 2:</u>			
<b>Applicant Authority Type:</b>	Inventor		
<b>Citizenship:</b>	GB		
<b>Given Name:</b>	Andrew		
<b>Middle Name:</b>	P.		

**Family Name:** Cowley  
**Residence:**  
**City of Residence:** Wappingers Falls  
**State of Residence:** NY  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 8 Summerlin Ct.  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Wappingers Falls  
**State of Mailing Address:** NY  
**Postal Code of Mailing Address:** 12590  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 3:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Timothy  
**Middle Name:** J.  
**Family Name:** Dalton  
**Residence:**  
**City of Residence:** Ridgefield  
**State of Residence:** CT  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 72 Sarah Bishop Road  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Ridgefield  
**State of Mailing Address:** CT  
**Postal Code of Mailing Address:** 06877  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 4:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Mark  
**Family Name:** Hoinkis  
**Residence:**  
**City of Residence:** Fishkill

**State of Residence:** NY  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 37 Spruce Ridge Drive  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Fishkill  
**State of Mailing Address:** NY  
**Postal Code of Mailing Address:** 12524  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 5:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Steffen  
**Middle Name:** K.  
**Family Name:** Kaldor  
**Residence:**  
**City of Residence:** Fishkill  
**State of Residence:** NY  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 3 Chadwick Ct.  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Fishkill  
**State of Mailing Address:** NY  
**Postal Code of Mailing Address:** 12524  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 6:

**Applicant Authority Type:** Inventor  
**Citizenship:** IN  
**Given Name:** Kaushik  
**Middle Name:** A.  
**Family Name:** Kumar  
**Residence:**  
**City of Residence:** Beacon  
**State of Residence:** NY  
**Country of Residence:** US

**Address-1 of Mailing Address:** South Lockey Woods Road, 14F  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Beacon  
**State of Mailing Address:** NY  
**Postal Code of Mailing Address:** 12508  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 7:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Douglas  
**Middle Name:** C.  
**Family Name:** LaTulipe  
**Name suffix:** Jr.  
**Residence:**  
**City of Residence:** Danbury  
**State of Residence:** CT  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 32 South King Street  
**Address-2 of Mailing Address:** P.O. Box 2783, Danbury, CT 06813  
**City of Mailing Address:** Danbury  
**State of Mailing Address:** CT  
**Postal Code of Mailing Address:** 06811  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

Inventor 8:

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Stephen  
**Middle Name:** M.  
**Family Name:** Rossnagel  
**Residence:**  
**City of Residence:** Pleasantville  
**State of Residence:** NY  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 49 Ashland Road

**Address-2 of Mailing Address:****City of Mailing Address:** Pleasantville**State of Mailing Address:** NY**Postal Code of Mailing Address:** 10570**Country of Mailing Address:** US**Phone:****Fax:****E-mail:**Inventor 9:**Applicant Authority Type:** Inventor**Citizenship:** US**Given Name:** Andrew**Middle Name:** H.**Family Name:** Simon**Residence:****City of Residence:** Fishkill**State of Residence:** NY**Country of Residence:** US**Address-1 of Mailing Address:** 269 Crestwood Court**Address-2 of Mailing Address:****City of Mailing Address:** Fishkill**State of Mailing Address:** NY**Postal Code of Mailing Address:** 12524**Country of Mailing Address:** US**Phone:****Fax:****E-mail:****Attorney Information:**

practitioner(s) at Customer Number:

32074



as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Assignee 1:**Organization Name:** INTERNATIONAL BUSINESS MACHINES**Address-1 of Mailing Address:** CORPORATION**Address-2 of Mailing Address:** NEW ORCHARD ROAD**City of Mailing Address:** ARMONK

**State of Mailing Address:** NY  
**Postal Code of Mailing Address:** 10504  
**Country of Mailing Address:** US  
**Phone:**  
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Assignee 2:

**Organization Name:** INFINEON TECHNOLOGIES NORTH AMERICA  
CORP.  
**Address-1 of Mailing Address:** 1730 NORTH 1ST STREET  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** SAN JOSE  
**State of Mailing Address:** CA  
**Postal Code of Mailing Address:** 95112  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**